

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--|------------------|---------|---------------------|
| S1 | 19 | ((("4561730") or ("6195209") or ("4319809") or ("6561557") or ("6304302") or ("6561652") or ("6637888") or ("20020103171")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/01 11:44 |
| S2 | 194 | (353/46).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/01 11:55 |
| S3 | 2 | ("6888582").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/01 11:58 |
| S4 | 4 | ("4773735" "5757443" "6061103" "6108067").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/01 12:06 |
| S5 | 185 | (359/239).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/01 12:14 |
| S6 | 260 | (359/250).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/01 12:19 |
| S7 | 168 | (359/318).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/01 12:24 |
| S8 | 18214 | (359/239-325).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/01 12:26 |
| S9 | 8015 | S8 and (projector or display) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/01 12:26 |
| S10 | 18214 | (359/239-325).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/01 15:13 |

| | | | | | | |
|-----|------|---|--|----|-----|---------------------|
| S11 | 8015 | S10 and (projector or display) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/01 15:13 |
| S12 | 951 | S11 and (improv\$4 with contrast) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/01 15:13 |
| S13 | 26 | S11 and (dual near4 modulat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/01 15:37 |
| S14 | 351 | S11 and (two near2 modulator) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/01 15:43 |
| S15 | 106 | S11 and ((two not three) near2 modulator) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/01 15:43 |
| S16 | 2 | S11 and (two near2 modulator near2 series) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/01 15:56 |
| S17 | 158 | S11 and (((contrast near2 ratio) or (improved near2 gray near2 levels)) with modulator) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/01 15:58 |
| S18 | 8 | ("20030048393" "20030142274" "20040047030" "5379135" "5490009" "5978142" "6276801" "6961166").FN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/01 16:05 |
| S19 | 22 | ("5978142").URFN. | USPAT | OR | OFF | 2008/10/01 16:06 |
| S20 | 3 | ("2004051995").FN. | DERWENT | OR | OFF | 2008/10/02 07:42 |
| S21 | 3 | "2004051995" | DERWENT | OR | OFF | 2008/10/02 07:42 |
| S22 | 0 | (TRI POLI near2 JOSEPH).inv. | DERWENT | OR | OFF | 2008/10/02 07:43 |
| S23 | 6 | (TRI POLI near2 JOSEPH).inv. | USPAT; DERWENT | OR | OFF | 2008/10/02 07:43 |
| S24 | 1 | (TRI POLI near2 JOSEPH).inv. | US-PGPUB | OR | OFF | 2008/10/02 07:43 |
| S25 | 11 | (DRAZIC near2 VALTER).inv. | USPAT; DERWENT | OR | OFF | 2008/10/02 07:46 |

| | | | | | | |
|-----|-------|--|--|----|-----|---------------------|
| S26 | 10 | ("20030103171" "20050174495" "5978142" "6304302" "6406148" "6561557" "6561652" "6637888" "6643069" "7002533"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/02 07:50 |
| S28 | 2 | ("5788352").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/02 08:52 |
| S29 | 2 | ("20070216872").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/02 08:53 |
| S30 | 2 | ("20060119796").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/02 08:56 |
| S31 | 18068 | (359/742-830).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/02 09:11 |
| S32 | 18068 | (359/742-830).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/02 09:47 |
| S33 | 0 | S32 and (symmetric\$3 with (lens near2 (assembly or system or group))) | DERWENT | OR | OFF | 2008/10/02 09:47 |
| S34 | 0 | S32 and (symmetric\$3 with (lens)) | DERWENT | OR | OFF | 2008/10/02 09:47 |
| S35 | 0 | S32 and (symmetrical with (lens)) | DERWENT | OR | OFF | 2008/10/02 09:47 |
| S36 | 0 | S32 and (acrylic same asymmetric same acromatic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/02 10:09 |
| S37 | 2 | S32 and (acrylic same asymmetric) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/02 10:09 |
| S38 | 0 | S32 and (acromatic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/02 10:24 |

| | | | | | | |
|-----|-----|---|--|----|-----|---------------------|
| S39 | 44 | achromatic near2 lens | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/02 10:24 |
| S40 | 449 | S32 and (achromatic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/02 11:05 |
| S41 | 610 | S32 and (gauss\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/02 12:08 |
| S42 | 109 | S32 and ((f/2) or number near2 S32) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/02 12:50 |
| S43 | 6 | ("20050063196" "3914011" "5864374" "5978142" "6646806" "6722768").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/02 12:57 |
| S44 | 8 | ("20030048393" "20030142274" "42274" "20040047030" "5379135" "5490009" "5978142" "6276801" "6961166").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/02 15:37 |
| S45 | 2 | ("7224335").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/02 15:52 |
| S46 | 43 | ("20030063226" "20040001184" "4638309" "5157523" "5272473" "5278652" "5280277" "5300966" "5386253" "5400093" "5490009" "5555035" "5589852" "5592239" "5612753" "5626411" "5673060" "5686939" "5699130" "5757348" "5796442" "5809182" "5844663" "5865520" "5902030" "5933588" "5956000" "5978142" "5986640" "5990982" "6017123" "6034660" "6057816" "6064366" "6215547" "6224217" "6276801" "6285349" "6317112" "6348907" "6373603" "6456301" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/02 15:53 |

| | | | | | | |
|-----|-------|---|--|----|-----|---------------------|
| | | "6795221").PN. | | | | |
| S47 | 10 | ("2899862").URPN. | USPAT | OR | OFF | 2008/10/02 16:17 |
| S48 | 17 | ("20020015215" "20020024711" "20020036828" "20020054424" "20020126364" "5181013" "5379135" "5771321" "5835255" "5986796" "6040936" "6040937" "6154591" "6373632" "6392341" "6574043" "6850352"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/03 09:42 |
| S49 | 811 | (353/30).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/03 09:56 |
| S50 | 626 | (348/742-743).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/06 16:20 |
| S51 | 313 | (348/771).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/06 16:35 |
| S52 | 44405 | f near2 number | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/06 16:45 |
| S53 | 1926 | S52 and projector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/06 16:45 |
| S54 | 59 | ((f near2 number) same achromatic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/06 16:47 |
| S55 | 386 | (f near2 number) with "2.0" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/06 16:48 |
| S56 | 386 | (f near2 number) with ("2.0" or S51) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/06 16:48 |
| S57 | 49 | S56 and projector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/06 16:48 |

| | | | | | | |
|-----|-------|--|--|----|-----|---------------------|
| S59 | 0 | (large near2 aperture) same (fast\$3 or speed) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/06 17:03 |
| S60 | 7 | (large near2 aperture) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/06 17:03 |
| S61 | 3370 | ((lens near3 system) with (speed or fast or faster)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/07 07:54 |
| S62 | 287 | S61 and projector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/07 07:54 |
| S63 | 143 | S61 same2 projector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/07 07:55 |
| S64 | 10398 | ((lens near3 system) same (speed or fast or faster)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/07 07:57 |
| S65 | 764 | S64 same2 projector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/07 07:57 |
| S66 | 533 | S64 same projector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/07 07:57 |
| S67 | 799 | S64 same3 projector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/07 07:57 |
| S68 | 285 | ((lens near3 system) same (speed or fast or faster)) same (f near2 number) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/07 07:58 |
| S69 | 8 | S68 same3 projector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/07 07:58 |
| S78 | 16488 | (348/642-743).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/07 09:57 |

| | | | | | | |
|------|-------|--|--|----|-----|---------------------|
| S79 | 581 | S78 and projector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/07 09:57 |
| S80 | 11 | S79 and (f near2 number) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/07 09:58 |
| S85 | 2 | ("20070216872").PNL | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/08 10:42 |
| S86 | 268 | projector same LCOS same (high\$3 or better or best) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/10/08 11:16 |
| S92 | 503 | (353/102).CCLS | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/08 13:45 |
| S93 | 160 | S92 and (chromatic or aberration or achromatic or aspheric\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/08 13:47 |
| S94 | 2 | ("20030142274").PNL | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/08 13:53 |
| S96 | 8 | ("20030048393" "20030142274" "20040047030" "5379135" "5490009" "5978142" "6276801" "6961166").PNL | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/09 10:55 |
| S97 | 6 | ("2004/0047030").URPN | USPAT | OR | OFF | 2008/10/09 10:59 |
| S98 | 10 | ("6195209").URPN | USPAT | OR | OFF | 2008/10/09 11:09 |
| S99 | 232 | (DMD or (micro near2 mirror) or micromirror) same (pixel near2 size) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/09 15:19 |
| S101 | 35245 | (359/642-830).ccls | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/09 15:46 |
| S102 | 381 | S101 and (((achromatic or (chromatic aberration)) same aspheric\$3) same3 (project\$4 near2 lens)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/09 15:48 |

| | | | | | | |
|------|-----|--|--|----|-----|---------------------|
| S103 | 302 | (shikama near2 shinsuke). inv. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/09 16:42 |
| S104 | 89 | (shikama near2 shinsuke). inv. | US-PGPUB; USPAT | OR | OFF | 2008/10/09 16:42 |
| S105 | 47 | (melvyn near2 kreitzer). inv. | US-PGPUB; USPAT | OR | OFF | 2008/10/09 16:47 |
| S106 | 64 | (jacob near2 moskovich). inv. | US-PGPUB; USPAT | OR | OFF | 2008/10/09 16:53 |
| S107 | 91 | (takeo near2 arai).inv. | US-PGPUB; USPAT | OR | OFF | 2008/10/09 16:57 |
| S108 | 20 | S107 and project\$4 | US-PGPUB; USPAT | OR | OFF | 2008/10/09 16:57 |
| S109 | 37 | ((ESTILL) near2 (HALL)). INV. | US-PGPUB; USPAT | OR | OFF | 2008/10/09 17:07 |
| S110 | 198 | (353/46).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/06/17 19:24 |
| S113 | 630 | ((359/239) or (359/250) or (359/318)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/06/17 19:54 |
| S114 | 940 | ((348/742) or (348/743) or (348/771)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/06/18 18:51 |
| S115 | 105 | (348/758).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/06/18 18:52 |

6/18/2009 7:03:49 PM

C:\Documents and Settings\rhoward\My Documents\EAST\Workspaces\10594107.wsp